CLAIMS

What is claimed to be new and desired to be protected by Letters Patent is set forth in the appended claims.

I claim:

1. A concrete form system which provides an integral venting system for removing unwanted gases from the foundation footing of a building, comprising:

a) a pair of conduit sections, said conduit sections being spaced apart to receive concrete thereinbetween, said concrete forming the footer of the foundation of the building, each of said conduit sections being rectangular shaped having a pair of longer sides and a shorter top and bottom, said sides being substantially vertically disposed, wherein each of said conduit sections has a cavity therein, wherein each of said conduit sections has first and second opposing ends and a wall;

b) wherein a plurality of pairs of conduit sections are each joined end to end to form a pair of conduits extending along both sides of the entire foundation footing of the building;

c) at least one strap connecting said pairs of conduit sections to permit the conduits to be held together when concrete is placed thereinbetween;

d) at least one spreader rigidly connecting said pairs of conduit

sections to permit the conduits to be held apart when concrete is placed thereinbetween; and,

e) wherein at least one air vent is disposed in each of said pair of conduits to permit air to be vented from said cavity to the atmosphere.

2. The concrete form system of Claim 1, wherein said first end of each said conduit section comprises a male end and said second end of each said conduit section comprises a female end to permit the male and female ends to be joined together.

3. The concrete form system of Claim 2, wherein said wall of each conduit section is corrugated to provide a wall having increased strength,

4. The concrete form system of Claim 3, wherein said air vent connects said cavity of each of said pair of conduits to the atmosphere to permit air to be vented from said cavity to the atmosphere.

5. The concrete form system of Claim 4, further comprising at least one cross-vent connecting each of said cavities in each of said pair of conduits to permit air to be drawn from the first conduit to the second conduit.

6. The concrete form system of Claim 5, wherein said strap comprises flexible material.

7. The concrete form system of Claim 6, wherein said spreader comprises a metal rod.

8. The concrete form system of Claim 7, wherein said spreader rod has first and second opposing ends, wherein said first end is attached to a first conduit section and said second end is attached to a corresponding second conduit section.